

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): JUTRAS, Martin  
Atty. Docket No.: 2993-409US SC/ip  
Serial No.: not yet known  
Filed:  
Title: IMPROVED LEAKAGE CONTROL IN A GAS TURBINE ENGINE

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on a PTO/SB/08A/B form is a listing of the documents known to applicant in order to comply with applicant's duty of disclosure pursuant to 37 C.F.R. § 1.56. Copies of the listed documents are also being submitted herewith to comply with the provisions of 37 C.F.R. § 1.98.

The submission of any document which is not a statutory bar is not intended as an admission that such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie prior art reference against the claims of the present application.

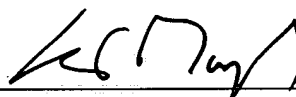
Statement of Relevancy

The listed document is being submitted either in compliance with 37 C.F.R. §1.97(b), within three (3) months of the filing date of a national application or of the date of entry of the national stage in an international application; or pursuant to 37 C.F.R. §1.97(e)(1), within three (3) months from the date of an office action or of a search report issued in a foreign counterpart application citing each of the documents contained in the present statement; or pursuant to 37 C.F.R. §1.97 (e)(2), within three (3) months from the first knowledge of each submitted document by any individual designated in C.F.R. §1.56 (c), when each such document was not cited in a communication from a foreign patent office in a counterpart foreign application.

In the case of submissions under 37 C.F.R. §1.97(e)(1) and (2), the undersigned Attorney/Agent of Record hereby certifies that the enclosed references are hereby submitted within three months (1) from the issuance of the foreign action or search report, or (2) from said first knowledge, respectively.

Respectfully submitted,

Date: October 27, 2003



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Registration No. 26,674

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Encls. - Form PTO/SB/08A/B + copy of 12 references

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Substitute for form 1449PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	3	of	4	Attorney Docket Number	
				2993-409US SC/ip	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code <sup>2</sup> (if known)			
		US-3,752,598	Aug. 14, 1973	Bowers et al.	
		US-3,801,220	April 2, 1974	Beckershoff	
		US-3,970,318	July 20, 1976	Tuley	
		US-4,385,864	May 31, 1983	Zacherl	
		US-5,004,402	April 2, 1991	Burchette et al.	
		US-6,065,754	May 23, 2000	Cromer et al.	
		US-5,154,581	Oct. 13, 1992	Borufka et al.	
		US-5,275,422	Jan. 4, 1994	Rehfeld	
		US-5,423,659	June 13, 1995	Thompson	
		US-6,270,311 B1	Aug. 7, 2001	Kuwabara et al.	
		US-6,406,256 B1	June 18, 2002	Marx	
		US-6,142,731	Nov. 7, 2000	Dewis et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	† <sup>6</sup>
		Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449PTO  <div style="text-align: center;"> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> </div> <div style="text-align: center;"> <i>(use as many sheets as necessary)</i> </div>				<b>Complete if Kn wn</b>			
				Application Number			
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				First Named Inventor		JUTRAS, Martin	
				Art Unit			
				Examiner Name			
Sheet	4	of	4	Attorney Docket Number	2993-409US	SC/ip	

[illegible]

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\*EXAMINER if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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